BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Name of Work: Providing Pump and Motor and PVC pipe line in ward no. 05 Surrounding area Byatarayanapura Sub Division

Sl. No.	Approved Quantity	Description	Unit	Rates	
				In Figures	In Words
1	3	Supply & delivery at site brand new texmo/innoval/lubi/sabar /Atalanta/calamal/ waterman/Radha make suitable HP deep well submercible pumpset suitable for vertical installation in 150 dia borewells compressing of single stage or multistage CF pump close coupled by means of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water squirrel cagesubmercible induction motor suitable for operation of 3Ph, 50Hz.380/440 volts AC supply fitted with required accessories such as suction, casing, suction strainers, sand guard. Non return valve etc Complete the pump and motor shall from an integral unit with all the required fittings For Motor 12.5HP 25 Stage with all lead and left as per directions of engineer in charge of	No	56414.00	
2	3	For Motor 15 HP 30 Stage with all lead and left as per directions of engineer in charge of the work.	No	63498.00	
3	3	17.5HP 30 Stage	No	72126.00	
4	3	20hp 40 Stage	No	90595.00	
5	20	Supplying & delivery at site brand new / Essen / Lotus sunsines/Adarsh/ Gk controls best indigenous make combine energy meter-cum-control panel board unit of size 1200 x 600 x 300 mm minimum mechanically strong and vermin and water proof the unit shall have two detachable doors suitable for operation on 3ph, 50Hz, 380/440 volts, AC supply with spring loaded latch locking with a key ribs should be provided inside the door , canopy apron and louvers ventilators shall be provided the combine energy mtr cum control panel board unit suitable for operation on 3ph, 50Hz, 380/440 AC supply shall be consisted etc,. completed T panel board shall be fabricated on single unit in the above components panel board for suitable pumpset above components panel board for suitable pumpset above Up to 20HP with star delta starter (MR) with all lead and left as per directions of engineer in charge of the work.	No.	21000.00	
6	1850.00	Providing, laying & jointing GI pipes confirming to IS specification of approved make with fittings such as collars bends elbows tees nipples plugs with cuts threads using white lead & threads for joints wherever necessary as per direction including all lead & lift etc,. complete 'A' grade(excluding cost of fittings) 50mm dia GI pipe B Class with all lead and left as per directions of engineer in charge of the work.	Rmtr	415.00	

Sl. No.	Approved Quantity	Description	Unit	Rates	
				In Figures	In Words
7	2500.00	Supplying of submersible pump cable 1X3X6..0 Sq.mm with all lead and left as per directions of engineer in charge of the work.	Mtr	144.00	
8	50.00	Supplying and fixing MCB with all lead and left as per directions of engineer in charge of the work.	No's	900.00	
9	1350.00	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications with all lead and left as per directions of engineer in charge of the work.	Cum	316.94	
10	3000.00	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete with all lead and left as per directions of engineer in charge of the work.	Mtr	394.32	
11	1350.00	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications with all lead and left as per directions of engineer in charge of the work.	Cum	128.26	
12	440000.00	Fabricating supplying and mounting MS box of 16 SWG suitable for floor / wall mounting, fully weather proof with provision for better hear description, (providing with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primes paint and finally finished with approved colour enamelled metal paint etc,. complete box of 21600 sq cm with all lead and left as per directions of engineer in charge of the work.	Sqm	0.34	
13	150.00	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete.... **with all lead and left as per directions of engineer in charge of the work.**	No.	150	
14	250.00	Supplying and laying of L.T.U.G Cable having aluminiumconductor PVC insulated shethed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 KV class 4 core 16 sqmm cable (confirming to IS 1554) with all lead and left as per directions of engineer in charge of the work.	Mtr	169.95	

"DTS APPROVED"

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಗ್ರೇಟರ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore - 92